



## Fall 2019 MCAT Syllabus

*October 19 – January 17*

This In-Person MCAT course is 10 weeks long (9 weeks of instruction with a few weeks off during the Holidays). Every week day class will have two 50-minute MCAT lectures followed by two in-class exams on the following week day.

Your tests in the back of each chapter are to be done at home.

Dates	Class Content	Weekly Readings
<b>Week 1:</b> <b>Oct. 21-24</b>	Class 1: Introduction to the MCAT and Math, Research and Reasoning Skills for the MCAT  Class 2: CARS Lecture 1, Biology Molecules Lecture 1	<b>CARS:</b> Lecture i (p.1-58), Lecture 1: (p.61-71)  <b>Biology Molecules:</b> Lecture 1 (p.1-27)
<b>Week 2:</b> <b>Oct. 28-31</b>	Class 3: Chemistry Lectures 1 & 2,  Class 4: Biology Systems Lecture 1, CARS Lecture 2	<b>Chemistry:</b> Lectures 1 & 2 (p. 1-62)  <b>Biology Systems:</b> Lecture 1 (p. 1-33)  <b>CARS:</b> Lecture 2 (p.73-85)
<b>Week 3:</b> <b>Nov. 4-7</b>	Class 5: Physics Lecture 1, Chemistry Lecture 3  Class 6: Biology Molecules Lecture 2, CARS Lecture 3	<b>Physics:</b> Lecture 1 (p.1-27)  <b>Chemistry:</b> Lecture 3 (p.73-108)  <b>Biology Molecules:</b> Lecture 2 (p.31-65)  <b>CARS:</b> Lecture 3 (p.89-105)

<p><b>Week 4:</b> <b>Nov. 11-14</b></p>	<p>Class 7: Physics Lecture 2, Chemistry Lecture 4</p> <p>Class 8: Biology Molecules Lecture 3, CARS Lecture 4</p>	<p><b>Physics:</b> Lecture 2 (p.33-54)</p> <p><b>Chemistry:</b> Lecture 4 (p.115-161)</p> <p><b>Biology Molecules:</b> Lecture 3 (p.69-90)</p> <p><b>CARS:</b> Lecture 4 (p.119-128)</p>
<p><b>Week 5:</b> <b>Nov. 18-21</b></p>	<p>Class 9: Physics Lecture 3, Chemistry Lecture 5</p> <p>Class 10: Biology Systems Lecture 2, Psych &amp; Soc Lecture 1</p>	<p><b>Physics:</b> Lecture 3 (p.61-83)</p> <p><b>Chemistry:</b> Lecture 5 (p.165-188)</p> <p><b>Biology Systems:</b> Lecture 2 (p.37-70)</p> <p><b>Psych &amp; Soc.</b> Lecture 1 (p.1-26)</p>
<p><b>Week 6:</b> <b>Dec. 2-5</b></p>	<p>Class 11: Physics Lecture 4, Chemistry Lecture 6</p> <p>Class 12: Biology Systems Lecture 3, Psych &amp; Soc. Lecture 2</p>	<p><b>Physics:</b> Lecture 4 (p.89-110)</p> <p><b>Chemistry:</b> Lecture 6 (p.195-220)</p> <p><b>Biology Systems:</b> Lecture 3 (p.77-102)</p> <p><b>Psych &amp; Soc.</b> Lecture 2 (p.31-49)</p>
<p><b>Week 7:</b> <b>Dec. 9-12</b></p>	<p>Class 13: Physics Lecture 5, Chemistry Lecture 7</p> <p>Class 14: Biology Systems Lecture 4, Psych &amp; Soc Lecture 3</p>	<p><b>Physics:</b> Lecture 5 (p.115-167)</p> <p><b>Chemistry:</b> Lecture 7 (p.225-251)</p> <p><b>Biology Systems:</b> Lecture 4 (p. 107-140)</p> <p><b>Psych &amp; Soc.</b> Lecture 3 (p.55-84)</p>

<b>Week 8:</b> <b>Jan. 6-9</b>	Class 15: Biology Systems Lecture 5, Psych & Soc. Lecture 4  Class 16: Biology Systems Lecture 6, Psych & Soc Lecture 5	<b>Biology Systems:</b> Lecture 5 (p.143-171) Lecture 6 (p.175-194)  <b>Psych &amp; Soc.</b> Lecture 4 (p.89-112) Lecture 5 (p.117-138)
<b>Week 9:</b> <b>Jan. 13-16</b>	Class 17: Biology Molecules Lecture 4  <i>Zen Week</i>	<b>Biology Molecules:</b> Lecture 4 (p.95-121)

### Online Weekend Test & Review Video Schedule

Each exam and review video will be released and available for use for two weeks.

Oct. 19	MCAT Practice Exam (EK1)
Oct. 25	Week 1 In-Class Review Video
Oct. 25	Recorded Exam Review (EK1)
Nov. 1	Week 2 In-Class Review Video
Nov. 2	MCAT Practice Exam (EK2)
Nov. 8	Week 3 In-Class Review Video
Nov. 8	Recorded Exam Review (EK2)
Nov. 15	Week 4 In-Class Review Video
Nov. 16	MCAT Practice Exam (EK3)
Nov. 22	Recorded Exam Review (EK3)
Nov. 22	Week 5 In-Class Review Video
Dec. 6	Week 6 In-Class Review Video
Dec. 13	Week 7 In-Class Review Video
Dec. 14	MCAT Practice Exam (EK5)
Dec. 20	Recorded Exam Review (EK5)
Jan. 4	MCAT AAMC 1 Practice Exam
Jan. 10	Week 8 In-Class Review Video
Jan. 10	Recorded Exam Review (AAMC1)
Jan. 17	Week 9 In-Class Review Video

## Class Location Schedule

### Monday / Wednesday (6pm-10pm)

(MA) Boston  
(NJ) Rutgers Newark  
(NY) Downtown

### Tuesday / Thursday (6pm-10pm)

(FL) Miami  
(FL) Gainesville  
(GA) Atlanta  
(LA) New Orleans  
(NY) Columbia  
(NY) Syracuse  
(PA) UPENN  
(TX) Dallas  
(TX) Houston